



Sonance Symphony®
S625TR Speaker

SONANCE

Sonance Symphony® Series

TR & TSQ-Series In-Ceiling Speakers

Sonance Symphony® in-ceiling speakers establish the benchmark for quality, performance and versatility. Incorporating high-quality driver materials and precision engineering that deliver impressive audio performance, Sonance Symphony in-ceiling speakers are ideal for distributed audio, multi-channel home theater and stereo music applications.

The fully-pivoting woofer assembly and pivoting tweeter direct sound for maximum performance, even with less-than-ideal placement. With a choice of round (-TR) or square (-TSQ) footprints that let them practically disappear into the décor, Sonance Symphony in-ceiling speakers bring high-quality entertainment to life anywhere in the home while effortlessly integrating into almost any lifestyle.

Features:

- Ideal for use in multi-channel home theater, stereo music and distributed audio systems.**
- Round (-TR) and square (-TSQ) footprints provide installation flexibility to compliment a wide variety of décor.**
- Fully-pivoting woofers and pivoting tweeters direct the sound at listeners for clear sound and improved stereo imaging even when speaker placement options are limited.**
- Advanced woofer cone materials produce robust, low-distortion bass in a small footprint that increases installation options.**
- A unique tweeter acoustic back chamber widens and smooths high-frequency performance for crystal-clear, natural sound.**
- A 3-position tweeter adjustment switch lets you balance the speaker's high-frequency energy to better compliment the room's setup and acoustics (S625TR/S624TR/S623TR/S623TSQ).**
- The RotoLock® mounting system makes installation quick and easy.**
- Exclusive new FastMount® tabs hold speaker in the mounting hole during installation, allowing installer to let go of the speaker to pick-up tools or other items.**

Specifications:

S625TR

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|----------------------------|---|
| Tweeter: | 1" (25mm) Beryllium dome, Ferrofluid-cooled, pivoting |
| Woofer: | 6½" (165mm) Beryllium cone, rubber surround, pivoting |
| Frequency Response: | 40Hz – 20kHz ±3dB |
| Impedance: | 6 Ohms nominal; 4 Ohms minimum |
| Power Handling: | 5 watts minimum; 150 Watts maximum |
| Sensitivity: | 90dB SPL (2.83V 1 meter) |
| Grille Material: | Perforated aluminum |
| Adjustments: | ±3dB Tweeter level |
| Dimensions (Dia. x Depth): | 9¾" (248mm) x 5¾" (132mm) |
| Cutout Diameter: | 8⅝" (207mm) |
| Shipping Weight: | 12 lbs. (5.45kg) Pair |

S624TR

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|----------------------------|---|
| Tweeter: | 1" (25mm) Aluminum dome, Ferrofluid-cooled, pivoting |
| Woofer: | 6½" (165mm) Coated carbon fiber cone, rubber surround, pivoting |
| Frequency Response: | 43Hz – 20kHz ± 3dB |
| Impedance: | 6 Ohms nominal; 4 Ohms minimum |
| Power Handling: | 5 watts minimum; 140 Watts maximum |
| Sensitivity: | 90dB SPL (2.83V 1 meter) |
| Grille Material: | Perforated aluminum |
| Adjustments: | ±3dB Tweeter level |
| Dimensions (Dia. x Depth): | 9¾" (248mm) x 5¾" (132mm) |
| Cutout Diameter: | 8⅝" (207mm) |
| Shipping Weight: | 11 lbs. (5.0kg) Pair |

S623TR

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|----------------------------|--|
| Tweeter: | 1" (25mm) Silk dome, Ferrofluid-cooled, pivoting |
| Woofer: | 6½" (165mm) Carbon fiber cone, rubber surround, pivoting |
| Frequency Response: | 43Hz – 20kHz ±3dB |
| Impedance: | 8 Ohms nominal; 6 Ohms minimum |
| Power Handling: | 5 watts minimum; 135 Watts maximum |
| Sensitivity: | 90dB SPL (2.83V 1 meter) |
| Grille Material: | Perforated aluminum |
| Adjustments: | ±3dB Tweeter level |
| Dimensions (Dia. x Depth): | 9¾" (248mm) x 5¾" (132mm) |
| Cutout Diameter: | 8⅝" (207mm) |
| Shipping Weight: | 10 lbs. (4.5kg) Pair |

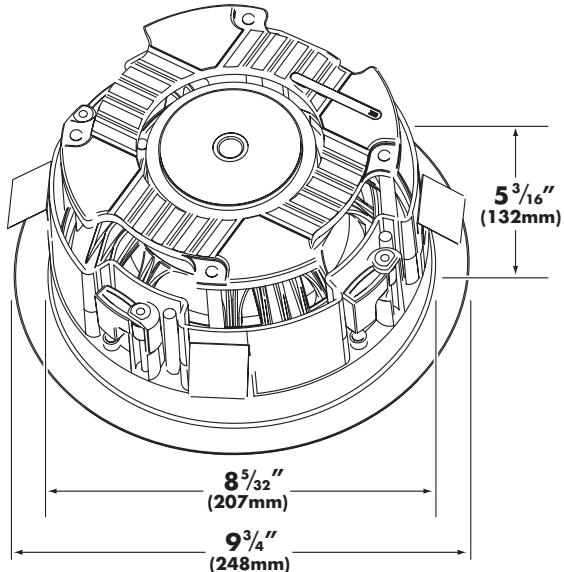
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Sonance Symphony® Series

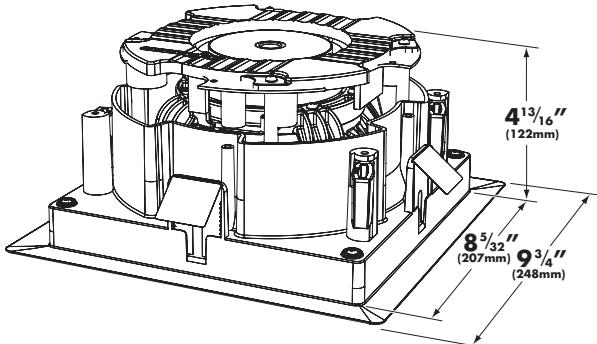
TR & TSQ-Series In-Ceiling Speakers

Dimensions

Symphony TR-Series Speakers:



Symphony S623TSQ:



SONANCE

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Specifications (continued from front):

S622TR

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|----------------------------|--|
| Tweeter: | 1" (25mm) Silk dome, Ferrofluid-cooled, pivoting |
| Woofer: | 6 1/2" (165mm) Polypropylene cone, rubber surround, pivoting |
| Frequency Response: | 45Hz – 20kHz ±3dB |
| Impedance: | 8 Ohms nominal; 6 Ohms minimum |
| Power Handling: | 5 watts minimum; 125 Watts maximum |
| Sensitivity: | 89dB SPL (2.83V 1 meter) |
| Grille Material: | Perforated aluminum |
| Adjustments: | None |
| Dimensions (Dia. x Depth): | 9 3/4" (248mm) x 5 3/16" (132mm) |
| Cutout Diameter: | 8 5/32" (207mm) |
| Shipping Weight: | 10 lbs. (4.5kg) Pair |

S621TR

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|----------------------------|--|
| Tweeter: | 3/4" (19mm) Silk dome, Ferrofluid-cooled |
| Woofer: | 6 1/2" (165mm) Polypropylene cone, rubber surround, pivoting |
| Frequency Response: | 50Hz – 20kHz ±3dB |
| Impedance: | 8 Ohms nominal; 6 Ohms minimum |
| Power Handling: | 5 watts minimum; 100 Watts maximum |
| Sensitivity: | 88dB SPL (2.83V 1 meter) |
| Grille Material: | Perforated aluminum |
| Adjustments: | None |
| Dimensions (Dia. x Depth): | 9 3/4" (248mm) x 5 3/16" (132mm) |
| Cutout Diameter: | 8 5/32" (207mm) |
| Shipping Weight: | 9 lbs. (4.1kg) Pair |

S623TSQ

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|----------------------------|---|
| Tweeter: | 1" (25mm) Silk dome, Ferrofluid-cooled, pivoting |
| Woofer: | 6 1/2" (165mm) Carbon fiber cone, rubber surround, pivoting |
| Frequency Response: | 43Hz – 20kHz ±3dB |
| Impedance: | 8 Ohms nominal; 6 Ohms minimum |
| Power Handling: | 5 watts minimum; 135 Watts maximum |
| Sensitivity: | 90dB SPL (2.83V 1 meter) |
| Grille Material: | Perforated aluminum |
| Adjustments: | ±3dB Tweeter level |
| Dimensions (W x H x D): | 9 3/4" x 9 3/4" x 4 13/16" (248mm x 248mm x 122mm) |
| Cutout Dimensions (W x H): | 8 5/32" x 8 5/32" (207mm x 207mm) |
| Shipping Weight: | 10 lbs. (4.5kg) Pair |

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Due to continuous product improvement, all features and specifications are subject to change without notice.

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